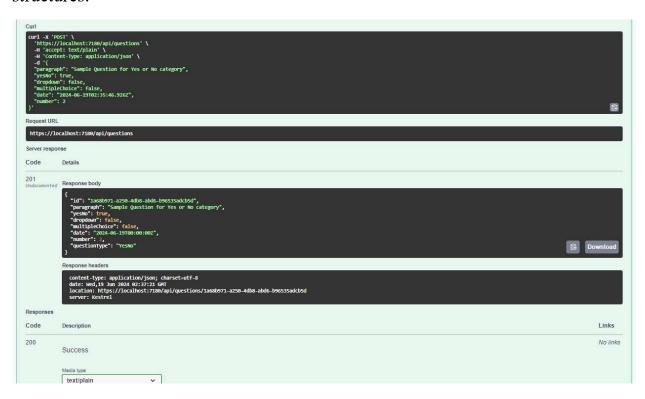
Screen 1

You are an employer and you are creating a program and the application form. 1. Use the POST method to correctly store the different types of questions we have (Paragraph, YesNo, Dropdown, MultipleChoice, Date, Number).

Solution

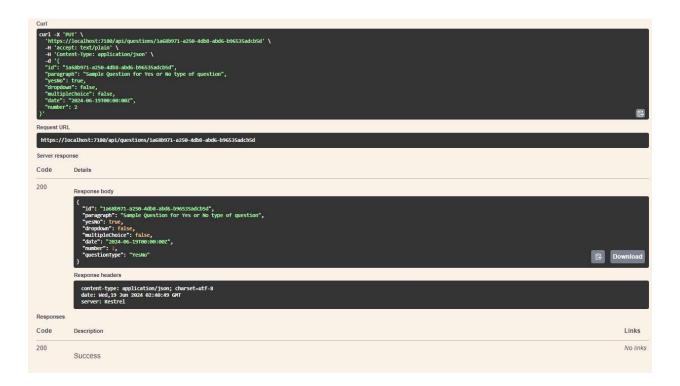
The interface below shows the endpoint that would be use used to submit question structures:



2. Use the PUT method if the user wants to edit the question after creating the application.

Solution

Find the output created by the PUT method



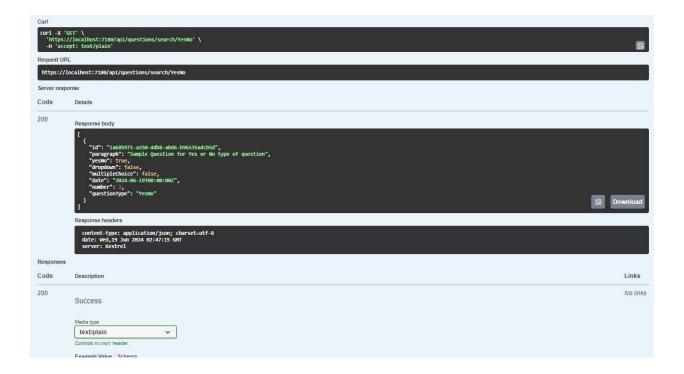
Screen 2

Candidate applying for the program.

1. You should provide a GET endpoint for the front-end team to render the questions based on the question type.

Solution:

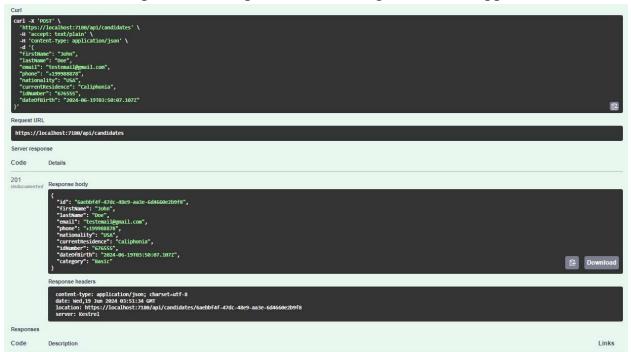
Please find the output of the endpoint for rendering questions based on type:



2. Provide a POST endpoint for the front-end team with the payload structure so that once the candidate submits the application, you will receive the data.

Solution:

Please find the output of the endpoint for receiving candidates' applications:



The implementation can be expanded later to contain questions for the candidates. I also have done a better job under a relaxed mind.

Thank you for the opportunity